

IN THE CLAIMS

Kindly amend claims 20 through 36, as follows:

Claim 1 through 19 (Cancelled).

1 20. (Currently amended) ~~An electro photo multi functional peripheral apparatus A~~

2 printer, comprising:

3 a main body having an optional auxiliary device located at a first side thereof;

4 a feeding unit for feeding sheets of recording paper, located at a second side of the

5 main body;

6 a feeding unit assembly removably mounted ~~at a central portion of~~ in the main
7 body, for transporting the sheets of recording paper from said second side towards said
8 first side via a first paper transport path, said feeding unit assembly comprising:

9 a base unit having a first plurality of feed rollers for feeding said sheets of
10 recording paper along said first paper transport path;

11 a first cover plate rotatably positioned over said first paper transport path, a
12 first end of said first cover plate being rotatable about a hinge shaft;

13 an elastic member attached between said first cover plate and said base
14 unit; and

15 a grasping portion formed on a second end of said first cover plate, distal to
16 said first end, said grasping portion enabling said first cover plate to be opened,

17 thereby enabling any jammed sheets of paper in said first paper transport path to be
18 removed.

1 21. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~
2 ~~as printer~~ set forth in claim 20, said first cover plate comprising:

3 a plurality of openings through said first cover plate;
4 a plurality of pinch rollers, each of said pinch roller being mounted in respective
5 ones of said openings, each of said pinch rollers being positioned over corresponding
6 ones of said feed rollers when said first cover plate is in a closed position.

1 22. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~
2 ~~as printer~~ set forth in claim 20, said feeding unit assembly further comprising:

3 said base unit having a second plurality of feed rollers for feeding said sheets of
4 recording paper along said first paper transport path to an outlet of said feeding unit
5 assembly; and
6 a second cover plate positioned over said second plurality of feed rollers.

1 23. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~
2 ~~as printer~~ set forth in claim 22, said first and second cover plates each comprising:

3 a plurality of openings through said first and second cover plates;
4 a plurality of pinch rollers, each of said pinch roller being mounted in respective

5 ones of said openings, each of said pinch rollers being positioned over corresponding
6 ones of said feed rollers when said first cover plate is in a closed position.

1 24. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~
2 as printer set forth in claim 20, said optional auxiliary device comprising a duplex
3 module.

1 25. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~
2 as printer set forth in claim 24, further comprising:

3 a paper feeding cassette mounted below said feeding unit assembly; and
4 first and second paper guiding chutes;
5 said paper feeding cassette feeding sheets of paper towards a predetermined
6 location via a second paper transport path formed between said first and second paper
7 guiding chutes;
8 said feeding unit assembly feeding sheets of paper towards said predetermined
9 location via said second paper guiding chute; and
10 said duplex module feeding sheets of paper towards said predetermined location
11 via a third paper transport path defined by said first paper guiding chute and said second
12 paper guiding chute.

1 26. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~

2 as printer set forth in claim 20, further comprising:

3 a receiving unit in said main body for receiving said feeding unit assembly; and

4 a plurality of guide rollers mounted to a lower portion of said base unit to enable

5 said feeding unit assembly to be reciprocally moved into and out of said receiving unit.

1 27. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~

2 as printer set forth in claim 20, further comprising:

3 roller shafts, said feed rollers being mounted on said roller shafts;

4 a motor driven transmission gear mounted on one of said roller shafts;

5 belt driven pulleys fixed to one end of each of said roller shafts for rotating said

6 roller shafts and said feed rollers in a predetermined direction in response to rotational

7 power applied to said motor driven transmission gear; and

8 drive belts interconnecting said belt driven pulleys for transferring said rotational

9 power from said one of said roller shafts to said remaining roller shafts.

1 28. (Currently amended) ~~An electro photo multi functional peripheral apparatus A~~

2 printer, comprising:

3 a main body having a receiving unit in said main body, said receiving unit having

4 an inlet and an outlet;

5 a feeding unit assembly removably mounted in said receiving unit for transporting

6 sheets of recording paper from said inlet to said outlet via a first paper transport path,

7 said feeding unit assembly comprising:

8 a base unit having a first plurality of feed rollers for feeding said sheets of
9 recording paper along said first paper transport path;

10 a first cover plate rotatably positioned over said first paper transport path, a
11 first end of said first cover plate being rotatable about a hinge shaft, said first
12 cover plate comprising:

13 a plurality of openings through said first cover plate; and

14 a plurality of pinch rollers, each of said pinch roller being mounted
15 in respective ones of said openings, each of said pinch rollers being
16 positioned over corresponding ones of said feed rollers when said first
17 cover plate is in a closed position.

1 29. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~
2 as printer set forth in claim 28, further comprising:

3 an elastic member attached between said first cover plate and said base unit; and
4 a grasping portion formed on a second end of said first cover plate, distal to said
5 first end, said grasping portion enabling said first cover plate to be opened, thereby
6 enabling any jammed sheets of paper in said first paper transport path to be removed.

1 30. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~
2 as printer set forth in claim 28, said feeding unit assembly further comprising:

3 said base unit having a second plurality of feed rollers for feeding said sheets of
4 recording paper along said first paper transport path to said outlet; and

5 a second cover plate positioned over said second plurality of feed rollers, said
6 second cover plate comprising:

7 a second plurality of openings through said second cover plate; and
8 a second plurality of pinch rollers, each of said pinch roller being mounted
9 in respective ones of said openings through said second cover plate, each of said
10 second plurality of pinch rollers being positioned over corresponding ones of said
11 second plurality of feed rollers.

1 31. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~
2 as printer set forth in claim 28, further comprising:

3 an optional auxiliary device mounted at a first side of said main body; and
4 a feeding unit mounted at a second side of said main body for feeding said sheets
5 of recording paper into said inlet.

1 32. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~
2 as printer set forth in claim 31, said optional auxiliary device comprising a duplex
3 module.

1 33. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~

2 as printer set forth in claim 32, further comprising:

3 a paper feeding cassette mounted below said feeding unit assembly; and

4 first and second paper guiding chutes;

5 said paper feeding cassette feeding sheets of paper towards a predetermined

6 location via a second paper transport path formed between said first and second paper

7 guiding chutes;

8 said feeding unit assembly feeding sheets of paper towards said predetermined

9 location via said second paper guiding chute; and

10 said duplex module feeding sheets of paper towards said predetermined location

11 via a third paper transport path defined by said first paper guiding chute and said second

12 paper guiding chute.

1 34. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~

2 as printer set forth in claim 28, further comprising a plurality of guide rollers mounted to

3 a lower portion of said base unit to enable said feeding unit assembly to be reciprocally

4 moved into and out of said receiving unit.

1 35. (Currently amended) The ~~electro photo multi functional peripheral apparatus~~

2 as printer set forth in claim 28, further comprising:

3 roller shafts, said feed rollers being mounted on said roller shafts;

4 a motor driven transmission gear mounted on one of said roller shafts;

5 belt driven pulleys fixed to one end of each of said roller shafts for rotating said
6 roller shafts and said feed rollers in a predetermined direction in response to rotational
7 power applied to said motor driven transmission gear; and

8 drive belts interconnecting said belt driven pulleys for transferring said rotational
9 power from said one of said roller shafts to said remaining roller shafts.

1 36. (Currently amended) The ~~electro-photo multi functional peripheral apparatus~~
2 as printer set forth in claim 30, further comprising:

3 roller shafts, said feed rollers being mounted in pairs on said roller shafts;
4 a motor driven transmission gear mounted on one of said roller shafts;
5 belt driven pulleys fixed to one end of each of said roller shafts for rotating said
6 roller shafts and said feed rollers in a predetermined direction in response to rotational
7 power applied to said motor driven transmission gear; and
8 drive belts interconnecting said belt driven pulleys for transferring said rotational
9 power from said one of said roller shafts to said remaining roller shafts.